CITY OF BRYAN JOB DESCRIPTION – 2306

Working title: CIVIL ENGINEER

Career Ladder: TECHNICAL PROFESSIONAL Level: 330

Department: ENGINEERING

SUMMARY AND PRIMARY FUNCTION

Performs in a professional civil engineering position requiring the capability of independent and complex analysis in providing engineering services to the City.

PRIMARY DUTIES

Design and/or manage capital improvement projects for public infrastructure (water, sewer, streets, drainage).

Review and comment on engineering construction plans, studies and drainage reports as it relates to public infrastructure associated with property development to assure compliance with city standards.

Related duties as required.

EDUCATION AND EXPERIENCE

BS in civil engineering or related field plus 4-6 years directly related experience or MA/MS plus 2-4 years.

Various combinations of education and experience may be considered for this level of responsibility.

KNOWLEDGE, SKILLS AND ABILITIES

Good oral and written communication skills with the ability to communicate with the public, contractors, and other city staff in a professional and courteous manner.

Ability to manage activities requiring continuing coordination.

Ability to work independently without supervision and also to be able to work with others dependent upon the dictates of the assignment.

Ability to perform according to established procedures subject to progress review.

Proficiency in the use of word processing, spreadsheets and PowerPoint presentations.

Ability to attend after-hour board and commission meetings and advise on engineering issues.

General understanding of land development and land surveying.

SPECIAL REQUIREMENTS AND LICENSES-REQUIRED

Texas Class C driver's license with a good driving record as measured by the City's evaluation system.

EQUIPMENT, WORKING CONDITIONS AND PHYSICAL DEMANDS

Computer, drafting and computer equipment, cameras, copy machine, telephone and automobile. Work shall be performed with tools, appliances and equipment approved by those agencies and bodies that have control, authority or approval of the design working ranges or limitations of those items; the employee has the responsibility to conform to those ranges and limitations.